

FIG.1

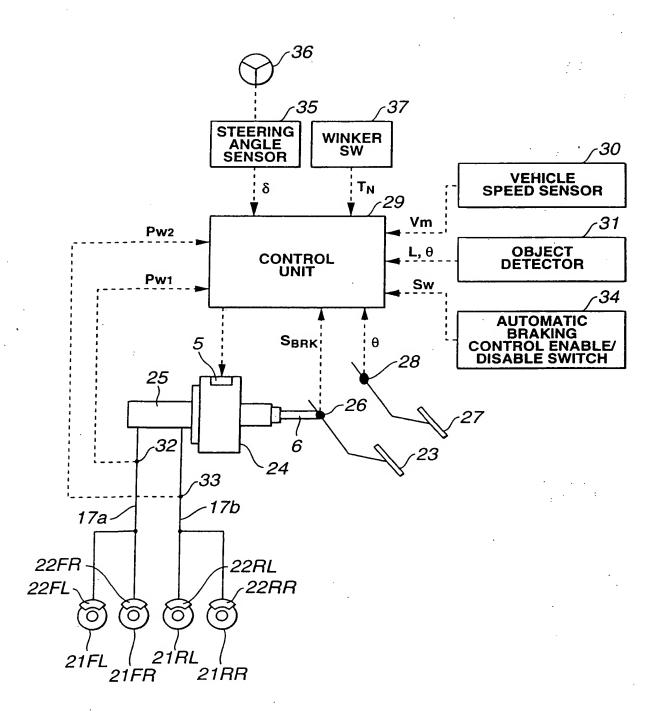


FIG.2

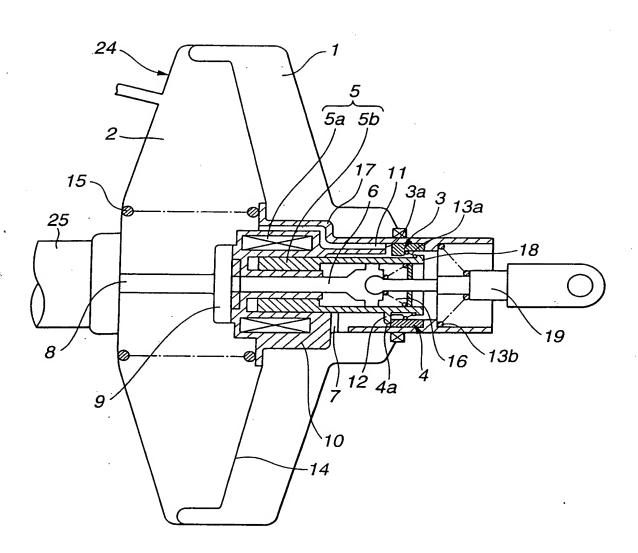


FIG.3

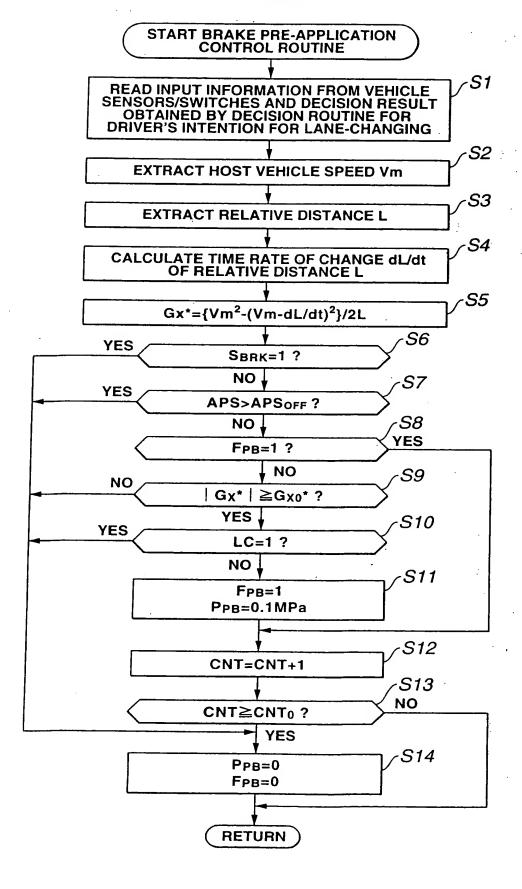


FIG.4

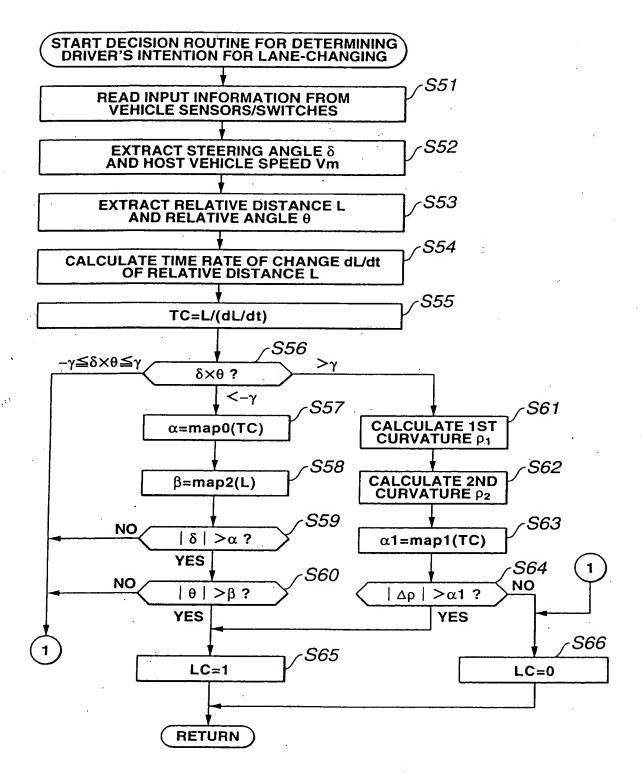


FIG.5

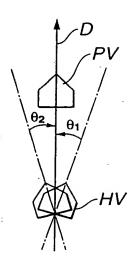


FIG.6A

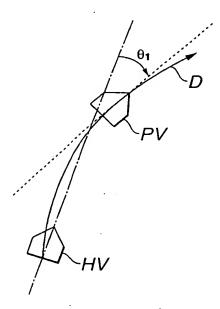


FIG.6B

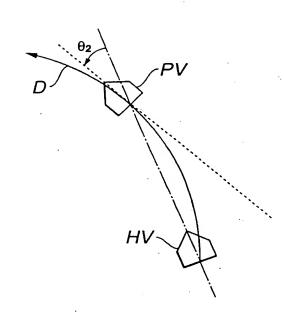


FIG.7

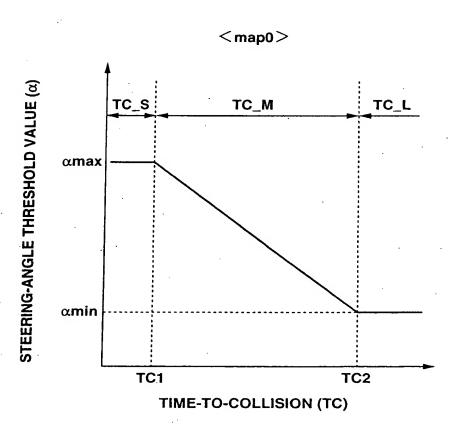




FIG.8A

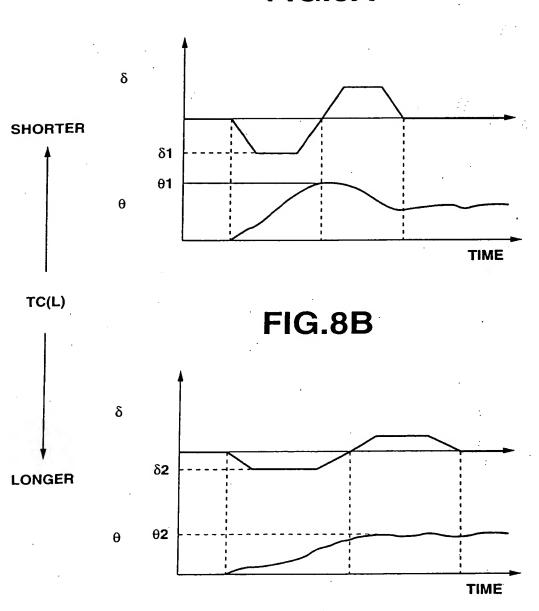


FIG.9

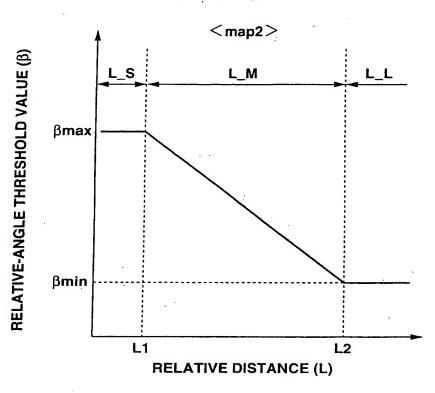
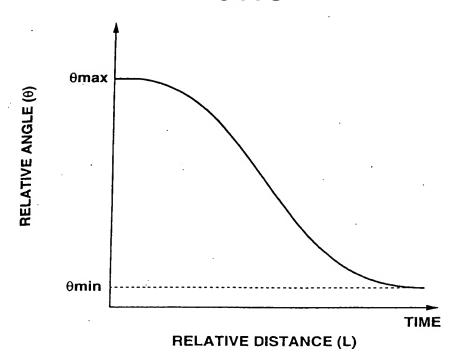


FIG.10



*

DEVIATION THRESHOLD VALUE α_1 FOR DEVIATION Δ_0 BETWEEN 1ST AND 2ND CURVATURES ρ_1 AND ρ_2 ESTIMATED with α_1 with α_2 with α_3 with α_4 win α_4 with α_4 with α_4 with α_4 with α_4 with α_4 wi

FIG.12

TIME-TO-COLLISION (TC)

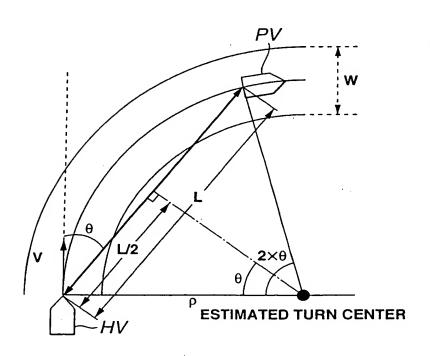
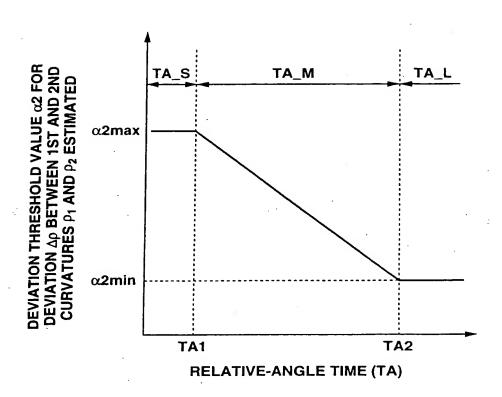


FIG.13







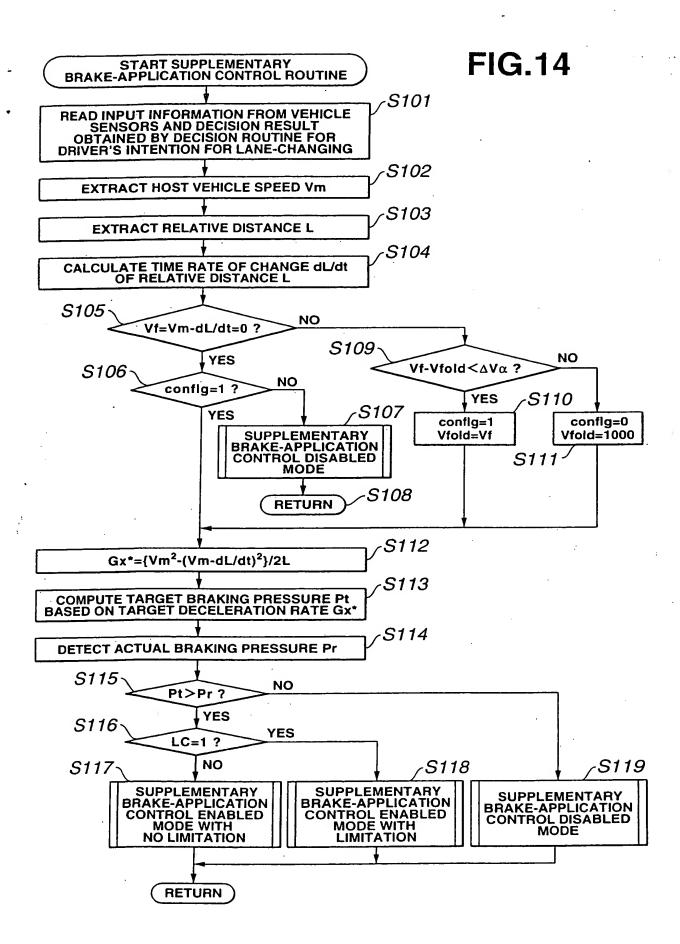


FIG.15

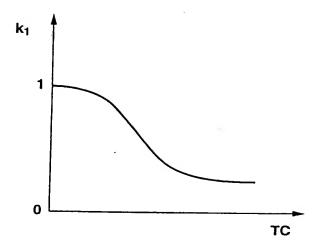


FIG.16

